

MARCH: Daily Precipitation Normals & Records

DY= Daily, MO= Month to Date, YR= Year to date, WY= Water Year to date. Precipitation in units of inches

D A Y	Downtown Portland 1872-2019								Airport Portland 1941-2019							
	Normals ¹ & Cumulative Totals				Daily Record Rainfall & Snowfall				Normals ¹ & Cumulative Totals				Daily Record Rainfall & Snowfall			
	Rain		Snow		Rain		Snow		Rain		Snow		Rain		Snow	
	DY	MO	YR	WY	Amt	Year	Amt	Year	DY	MO	YR	WY	Amt	Year	Amt	Year
1	.18	.18	10.95	28.05	1.20	1997	1.0	1966	.14	.14	8.68	22.80	1.01	1991	0.9	1989
2	.18	.36	11.13	28.23	1.37	1916	3.0	1989	.14	.28	8.82	22.94	.53	1991	1.1	1989
3	.17	.53	11.30	28.40	1.40	1987	5.0	1960	.14	.42	8.96	23.08	1.26	1987	2.3	1960
4	.17	.70	11.47	28.57	1.14	1902	1.7	1916	.13	.55	9.09	23.21	.76	1996	0.4	1951
5	.16	.86	11.63	28.73	1.44	1996	3.8	1951	.13	.68	9.22	23.34	1.18	2014	1.8	1956
6	.16	1.02	11.79	28.89	1.12	1876	0.5	1951	.12	.80	9.34	23.46	.89	1970	0.5	1951
7	.15	1.17	11.94	29.04	1.16	1900	1.0	1951	.13	.93	9.47	23.59	1.00	1957	0.5	1951
8	.15	1.32	12.09	29.19	1.18	1877	4.3	1951	.12	1.05	9.59	23.71	.97	1954	7.6	1951
9	.15	1.47	12.24	29.34	1.55	1966	0.8	1951	.12	1.17	9.71	23.83	1.27	1983	0.8	1951
10	.15	1.62	12.39	29.49	1.35	1879	0.4	1897	.12	1.29	9.83	23.95	.68	2011	0.8	1950
11	.14	1.76	12.53	29.63	1.37	1903	2.0	1903	.12	1.41	9.95	24.07	1.15	2002	T	1967
12	.14	1.90	12.67	29.77	1.21	1946	T	1955	.13	1.54	10.08	24.20	1.03	2012	T	2012
13	.15	2.05	12.82	29.92	1.35	1877	1.0	1897	.12	1.66	10.20	24.32	1.02	1961	T	2012
14	.15	2.20	12.97	30.07	1.17	1967	0.6	1903	.12	1.78	10.32	24.44	1.44	2015	0.8	1955
15	.15	2.35	13.12	30.22	1.66	2015	1.5	1946	.12	1.90	10.44	24.56	.94	2015	0.6	1946
16	.14	2.49	13.26	30.36	1.73	1921	T	1938	.13	2.03	10.57	24.69	.97	1992	0	-
17	.15	2.64	13.41	30.51	1.13	1931	T	1938	.12	2.15	10.69	24.81	.58	1949	T	2002
18	.14	2.78	13.55	30.65	1.08	1938	4.0	1906	.11	2.26	10.80	24.92	.69	1997	T	1952
19	.14	2.92	13.69	30.79	.82	1966	1.0	1913	.12	2.38	10.92	25.04	.63	1997	T	1952
20	.13	3.05	13.82	30.92	.78	1905	0.2	1897	.11	2.49	11.03	25.15	.53	1964	0	-
21	.14	3.19	13.96	31.06	1.58	1948	1.0	2012	.11	2.60	11.14	25.26	1.36	1948	0.1	2012
22	.13	3.32	14.09	31.19	.97	1886	0.1	1938	.11	2.71	11.25	25.37	.96	1993	0.4	2012
23	.14	3.46	14.23	31.33	.90	1917	0.2	1916	.11	2.82	11.36	25.48	1.00	2015	T	1942
24	.13	3.59	14.36	31.46	1.27	1879	0.8	1898	.11	2.93	11.47	25.59	.88	2007	T	1942
25	.13	3.72	14.49	31.59	2.39	1916	0.4	1898	.11	3.04	11.58	25.70	1.23	1962	0.3	1965
26	.13	3.85	14.62	31.72	2.25	1883	T	1956	.11	3.15	11.69	25.81	1.19	2005	T	1956
27	.13	3.98	14.75	31.85	1.54	1934	T	1950	.11	3.26	11.80	25.92	1.17	2005	T	1999
28	.13	4.11	14.88	31.98	1.65	1883	0.6	1938	.10	3.36	11.90	26.02	1.69	2014	0	-
29	.13	4.24	15.01	32.11	1.72	1963	1.0	1897	.11	3.47	12.01	26.13	1.54	1983	0	-
30	.13	4.37	15.14	32.24	1.32	1931	0.8	1896	.10	3.57	12.11	26.23	.78	1943	0	-
31	.13	4.50	15.27	32.37	2.06	1931	1.5	1920	.11	3.68	12.22	26.34	1.47	1943	0	-
	Downtown				Rain		Snow		Airport				Rain		Snow	
	Month: Normal Total ¹				4.50"		0.1"		Month: Normal Total ¹				3.68"		0.1"	
	Month: Extreme Most				12.76	1873	10.4	1951	Month: Extreme Most				7.89	2012	12.9	1951
	Month: Extreme Least				0.63	1911	0	2018 ²	Month: Extreme Least				1.10	1965	0	2019 ²
	Calendar day: most Rain				2.39" on 25 Mar 1916				Calendar day: most Rain				1.69" on 28 Mar 2015			
	Calendar day: most Snow				5.0" on 3 Mar 1960				Calendar day: most Snow				7.6" on 8 Mar 1951			
	Any 24-hrs: most Rain								Any 24-hrs: most Rain				1.88" on 14-15 Mar 2015			
	Any 24-hrs: most Snow								Any 24-hrs: most Snow				7.7" on 7-8 Mar 1951			

¹ Normals listed are climatic normal (1981-2010). But snow is calculated using period of record data for each site. Daily and cumulative averages are based on a daily value that is computed from normalizing the monthly total across the days of a month.

² Last year of multiple occurrences listed. For snow, if never occurred on that day, will have 0 in amt and a - (dash) in year.